WE CLAIM:

1.   A method of managing a host session on a remote computer in a computer system, the method comprising:

sending a request to establish the host session from a client computer, the request including a presentation space, wherein the client computer has access to a plurality of properties files defining a plurality of screens for the host session;

receiving in the presentation space a response to the request from the remote computer, the response including host screen data;

identifying the response by comparing the host screen data in the presentation space to screen data defined in at least one of the plurality of properties files for the host session; and

performing an action based on the identified response.

2.   The method of claim 1, wherein the plurality of properties files includes at least one screen properties file for defining the screen data for the host session.

3.   The method of claim 2, wherein the at least one screen properties file comprises a responses section.

4.   The method of claim 3, wherein the responses section comprises:
a response type for the response; and
identifying text for the response.

5.   The method of claim 4, wherein the response type is one of success, analyze, and reject.

6.   The method of claim 4, wherein identifying the response by comparing the host screen data in the presentation space to screen data defined in at least one of the plurality of properties files for the host session comprises determining the response type

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for the response by comparing the host screen data to the identifying text defined for the response in the responses section of the at least one screen properties file.

7.   The method of claim 6, wherein performing an action based on the identified response comprises:

if the response type is success, then processing the response; and

if the response type is reject, then printing the presentation space to an errors file.

8.   The method of claim 1, wherein the plurality of properties files are Java properties files.

9.   The method of claim 1, wherein the host session is a TN3270 host session.

10.   A computer-readable medium having computer-executable components for managing a host session between a client computer and a remote computer in a computer system, comprising:

a plurality of properties files for defining a plurality of screens comprising screen data for the host session; and

an program file for,

sending a request to establish the host session, the request including a presentation space;

receiving in the presentation space a response to the request from the remote computer, the response including host screen data;

identifying a response type for the response, wherein the response type is defined in at least one of the plurality of properties files; and

performing an action based on the response type.

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11. The computer-readable medium of claim 10, wherein the plurality of properties files includes at least one screen properties file for defining the screen data for the host session.

12. The computer-readable medium of claim 11, wherein the at least one screen properties file comprises a responses section.

13. The computer-readable medium method of claim 12, wherein the responses section comprises identifying text for the response.

14. The computer-readable medium of claim 13, wherein identifying a response type for the response comprises comparing the host screen data to the identifying text defined for the response in the responses section of the at least one screen properties file.

15. The computer-readable medium of claim 10, wherein the response type is one of success, analyze, and reject.

16. The computer-readable medium of claim 15, wherein performing an action based on the identified response comprises:

if the response type is success, then processing the response; and

if the response type is reject, then printing the presentation space to an errors file.

17. The computer-readable medium of claim 10, wherein the plurality of properties files are Java properties files.

18. The computer-readable medium of claim 10, wherein the host session is a TN3270 host session.

19.   A computer system for managing a host session, comprising:

a remote computer in the computer system; and

a client computer, in communication with the remote computer, the client computer comprising:

a memory device for storing a program file and a plurality of properties files for defining a plurality of screens comprising screen data for the host session; and

a processor, functionally coupled to the memory device, the processor being responsive to computer-executable instructions contained in the program file stored in the memory device and operative to:

send a request to the remote computer to establish the host session, the request including a presentation space;

receive in the presentation space a response to the request from the remote computer, the response including host screen data;

identifying a response type for the response, wherein the response type is defined in at least one of the plurality of properties files; and

performing an action based on the response type.

20.   A method of managing a TN3270 host session on a remote computer in a computer system, the method comprising:

sending a request to establish the host session from a client computer, the request including a presentation space, wherein the client computer has access to a plurality of Java properties files defining a plurality of screens for the host session;

receiving in the presentation space a response to the request from the remote computer, the response including host screen data;

determining a response type for the response by comparing the host screen data to identifying text defined for the response in a responses section contained in at least one of the plurality of Java properties files;

if the response type for the response is defined as success in the Java properties files, then processing the response; and

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if the response type for the response is defined as reject in the Java properties files, then printing the presentation space to an errors file.